Entry Test Contents for (BSCS/BSSE/BSDS)

- English: 40%

- Basic Math: 40%

- Analytical Skills & IQ: 20%

To assist with your preparation, we have created a sample paper that includes questions from English, Mathematics, and Analytical Reasoning. This sample paper mirrors the level of difficulty and types of questions you will encounter on the actual test. It is a valuable tool for self-assessment and additional practice.

Entry Test sample for BS (CS/SE/DS)

1. The doctor gave me a_____ for some medicine last week.

    a. note   b. prescription   c. recipe   d. receipt

2. Sarah is afraid_____cockroaches.

    a. from   b. about   c. in   d. of

3. My mother_____ delicious meal for us every day.

    a. cooked   b. cooks   c. has cooked   d. cooked

4. I wish I_____ those words. But now it's too late.

    a. Not having said   b. Have never said   c. Never said   d. Had never said

5. IMAGINE : IMAGINATION

    a. Therapy : Thermometer   b. Oblivion : Obvious

    c. Bowl : Bowdlerize   d. Liturgy : Literature

6. Synonym of EAGER

    a. Enthusiastic   b. Devoted   c. Clever   d. Curious

7. Find the mean of 6, 12, 10, 8:

a. 9   b. 8   c. 5   d. 1

8. What is the amount of Zakat of Rs. 100,000 at a 2.5% rate?

a. 250   b. 2500   c. 15000   d. 25000

9. Multiply 10^4 by 10^2

a. 10^8 b. 10^2 c. 10^6 d) None of above

10. From a group of 7 men and 6 women, five persons are to be selected to form a committee so that at least 3 men are there on the committee. In how many ways can it be done?

a. 556   b. 800   c. 900   d. 756

11. If 6y=4, then (6y+3)2=………

a. 7   b. 49   c. 81   d. 36

12. If $\frac{a}{3} = \frac{b}{4} = \frac{c}{7}$, then the value of $\frac{a+b+c}{c}$ is ---------

a. 4   b. 2   c. 3   d. 7

13. Ali is three years older than Ahmed, the difference in their age is:

a. 3   b. 6   c. 2   d. None of above

14. Which number should come next in the series? 25, 24, 22, 19, 15

a. 5   b. 15   c. 10   d. None

15. A map representing countries R, S, W, X, Y and Z is to be drawn. Adjacent countries cannot have the same color in the map. The countries adjacent to each other are as follows: A. Each of R, S, X and Y is adjacent to W. B. X is adjacent to Y. C. Each of R and S is adjacent to Z. Which of the following is a pair of countries that can be the same color?

a. R and S   b. S and W   c. W and X   d. X and Y